



Amy G. Rabinowitz
Counsel

August 4, 2003

Mary L. Cottrell, Secretary
Department of Telecommunications and Energy
One South Station, 2nd Floor
Boston, MA 02110

**Re: Massachusetts Electric Company and Nantucket Electric Company, Docket
No. D.T.E. 00-67**

Dear Secretary Cottrell,

On behalf of Massachusetts Electric Company and Nantucket Electric Company (together "Mass. Electric" or "Company"), I am filing a proposed Standard Offer Service Fuel Adjustment ("SOSFA") of 1.424¢ per kWh to go into effect for usage on and after September 1, 2003. The Company has calculated the proposed SOSFA in accordance with the Department's methodology set forth in its December 4, 2000 letter order in this docket. This calculation is identical to the SOSFA calculation also being presented today by the NSTAR companies and Fitchburg Gas & Electric Company. In support of this request, I am also enclosing the Company's Standard Offer reconciliation which itemizes the actual deferral balance incurred to date as well as an estimate of the quarterly deferral balance through the end of 2004.

The Company has had a SOSFA of 0.902¢ per kWh since May 1, 2003. At the time the Company sought Department approval for that SOSFA, the Company indicated that it would monitor its actual fuel index payments and Standard Offer deferral balance, and notify the Department if it determined that a revision to the SOSFA was warranted. Accordingly, Mass. Electric has been monitoring its actual fuel index payments and its Standard Offer deferral balance, and now proposes to increase the SOSFA in order to recover the costs it is incurring to provide Standard Offer Service. At the end of July, Mass Electric has estimated a Standard Offer deferral of approximately \$46 million, and anticipates that it will continue to make substantial fuel-related payments under its Standard Offer supply contracts throughout the foreseeable future.

In order to mitigate the accrual of additional deferral balances, Mass. Electric requests that the Department approve the Company's proposed SOSFA of 1.424¢ per kWh, for usage on and after September 1, 2003. This revised SOSFA will also better align the Standard Offer rate with prevailing Massachusetts market prices and reduce the potential inequity for future ratepayers that may result from the creation of a large deferral balance.

Attachment 1 provides various data related to Mass. Electric's SOSFA values. Page 1 provides the calculation of the proposed SOSFA of 1.424¢ per kWh. Combined with a base standard offer rate of 4.700¢, the adjusted base standard offer rate will be 6.124¢ per kWh.

Pages 2 through 4 provide the supporting calculations as well as market prices for fuel oil and natural gas over the prior twelve months (August 2002 through July 2003).

Attachment 2 provides the current balance of Mass. Electric's Standard Offer deferral through June 30, 2003, including a credit for estimated revenue related to usage consumed in June 2003 but not billed until July 2003, along with an estimate of Mass. Electric's Standard Offer deferral through December 31, 2004.¹ As set forth on Page 1, Mass. Electric's deferral balance is approximately \$40.2 million through June 30, 2003. As this attachment indicates, if Mass. Electric continues to bill its Standard Offer customers the Standard Offer and SOSFA rate currently in effect through the end of calendar year 2003, the estimated Standard Offer deferral will grow to approximately \$83.2 million². Assuming the proposed SOSFA of 1.424¢ goes into effect September 1, 2003, Mass. Electric estimates that it would reduce the amount of deferred Standard Offer costs that must be collected from customers in the future by almost \$22.4 million plus interest by year end 2003. Mass. Electric will continue to monitor its actual fuel index payments and its Standard Offer deferral balance following implementation of the proposed SOSFA, and will notify the Department if Mass. Electric believes that a revision in the SOSFA amount is needed.

The impact of this rate change on a typical Mass. Electric 500 kWh residential Standard Offer Service customer would be a monthly bill increase of \$2.61, or 4.7 percent. Mass. Electric has included proposed tariff cover sheets in Attachment 3 (Massachusetts Electric Company) and Attachment 4 (Nantucket Electric Company) reflecting the proposed Standard Offer rate change.

Thank you for your attention to this filing.

Very truly yours,



Amy G. Rabinowitz
Attorney for
Massachusetts Electric Company and
Nantucket Electric Company

cc: Joseph Rogers
D.T.E. 00-67 Service List

¹ In estimating its Standard Offer deferral through December 2004, Mass. Electric used actual fuel oil and natural gas prices through July 2003 and the average of three days of futures prices as published in the Wall Street Journal on July 28, 29, and 30, 2003.

² Continuing the currently effective SOSFA through the end of calendar year 2004 would produce an estimated deferral balance of approximately \$66.5 million at December 2004, as shown on Page 2 of Attachment 2.

Massachusetts Electric Company
and
Nantucket Electric Company

STANDARD OFFER SERVICE
FUEL ADJUSTMENT FILING

August 4, 2003

Submitted to:
Massachusetts Department of
Telecommunications and Energy
Docket D.T.E. No. 00-67
Submitted by:



Attachment 1

SOSFA Calculation
and Supporting Documentation

**Massachusetts Electric and Nantucket Electric
Approved SOSFA Surcharge
(effective September 1, 2003)**

| | |
|---------------------------------------|---------|
| (1) Adjustment Value | 1.30307 |
| (2) 2003 Stipulated Price (¢/kWh) | 4.700 |
| (3) Total Standard Offer Rate (¢/kWh) | 6.124 |
| (4) 2003 Stipulated Price (¢/kWh) | 4.700 |
| (5) SOSFA Surcharge (¢/kWh) | 1.424 |

Notes:

- (1) July 2003 Fuel Adjustment Value (page 2., Col. F - Determination of Fuel Adjustment Value)
- (2) From SOSFA provisions in settlement agreement and supply contracts
- (3) Total Standard Offer Rate = Line (1) * Line (2), truncated to 3 decimal places
- (5) SOSFA Surcharge = Line (3) - Line (4)

Massachusetts Electric and Nantucket Electric**DETERMINATION OF FUEL ADJUSTMENT VALUE AND SOSFA SURCHARGE**

| (Col. A) | (Col. B) | (Col. C) | (Col. D) | (Col. E) | (Col. F) | (Col. G) | (Col. H) | (Col. I) |
|-----------------------------------|---|---|-----------------------------------|-------------------------------------|---|--------------------------------------|------------------------------------|----------------------------|
| SOS Delivery Month | NGrid's Market Gas Price | NGrid's Market Oil Price | NGrid's Fuel Value | NGrid's Fuel Trigger | NGrid's Adjustment Value | 2003 Stipulated Price | Standard Offer Rate | SOSFA Surcharge |
| Jan-02 | \$3.80 | \$3.14 | \$6.94 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Feb-02 | \$3.39 | \$3.03 | \$6.42 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Mar-02 | \$3.16 | \$2.98 | \$6.14 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Apr-02 | \$2.99 | \$2.97 | \$5.96 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| May-02 | \$2.85 | \$2.97 | \$5.83 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Jun-02 | \$2.81 | \$3.00 | \$5.81 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Jul-02 | \$2.81 | \$3.04 | \$5.86 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Aug-02 | \$2.79 | \$3.11 | \$5.90 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Sep-02 | \$2.88 | \$3.19 | \$6.07 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Oct-02 | \$3.02 | \$3.30 | \$6.33 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Nov-02 | \$3.11 | \$3.41 | \$6.52 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Dec-02 | \$3.25 | \$3.54 | \$6.79 | \$7.01 | 1.00000 | 4.70 | 4.700 | 0.000 |
| Jan-03 | \$3.44 | \$3.74 | \$7.18 | \$7.01 | 1.02238 | 4.70 | 4.805 | 0.105 |
| Feb-03 | \$3.73 | \$4.01 | \$7.74 | \$7.01 | 1.09559 | 4.70 | 5.149 | 0.449 |
| Mar-03 | \$4.31 | \$4.17 | \$8.48 | \$7.01 | 1.19197 | 4.70 | 5.602 | 0.902 |
| Apr-03 | \$4.45 | \$4.20 | \$8.64 | \$7.01 | 1.21335 | 4.70 | 5.703 | 1.003 |
| May-03 | \$4.62 | \$4.21 | \$8.83 | \$7.01 | 1.23747 | 4.70 | 5.816 | 1.116 |
| Jun-03 | \$4.84 | \$4.24 | \$9.08 | \$7.01 | 1.27051 | 4.70 | 5.971 | 1.271 |
| Jul-03 | \$5.02 | \$4.31 | \$9.33 | \$7.01 | 1.30307 | 4.70 | 6.124 | 1.424 |

Notes:

Col. A - month in which SOS was delivered at wholesale

Col. B - Average of the values of Gas Index for the most recent 12 months. (page 3., Col. G - Determination of Market Gas Price)

Col. C - Average of the values of Oil Index for the most recent 12 months. (page 4., Col. LL - Determination of Market Oil Price)

Col. D - Col. B + Col. C

Col. E - Calendar Year 2003 values from the Standard Offer Supply Contracts. Actual value for Calendar Year 2002 was 6.09.

Col. F - $\text{if}(\text{Col. D} > \text{Col. E}, (\text{Col. B} + \$0.60 + \text{Col. C} + \$0.04) / (\text{Col. E} + \$0.64), 1.000)$

Col. G - Calendar Year 2003 rates from SOSFA provisions in settlement agreement and supply contracts. Actual value for Calendar Year 2002 was 4.20.

Col. H - Col. F * Col. G, rounded to 3 decimal places

Col. I - Col. H - Col. G

Massachusetts Electric and Nantucket Electric**DETERMINATION OF MARKET GAS PRICE**

| (Col. A) | (Col. B) | (Col. C) | (Col. D) | (Col. E) | (Col. F) | (Col. G) | (Col. H) | (Col. I) |
|---------------------------|--------------------------------------|-------------------------------------|----------|----------|----------------------|---|---------------------------------------|-----------------------------------|
| Contract Month | Last Month of Trading | Settlement Prices (\$/mmBtu) | | | Gas Index | NGrid's Market Gas Price | EUA's Market Gas Price | SOS Delivery Month |
| 3rd Last | 2nd Last | Last | | | | | | |
| Jan-02 | Dec-01 | \$2.895 | \$2.911 | \$2.555 | \$2.787 | \$3.800 | \$2.740 | Jan-02 |
| Feb-02 | Jan-02 | \$2.037 | \$1.908 | \$2.006 | \$1.984 | \$3.387 | \$2.647 | Feb-02 |
| Mar-02 | Feb-02 | \$2.449 | \$2.307 | \$2.388 | \$2.381 | \$3.161 | \$2.446 | Mar-02 |
| Apr-02 | Mar-02 | \$3.326 | \$3.457 | \$3.472 | \$3.418 | \$2.993 | \$2.440 | Apr-02 |
| May-02 | Apr-02 | \$3.419 | \$3.295 | \$3.270 | \$3.328 | \$2.855 | \$2.695 | May-02 |
| Jun-02 | May-02 | \$3.347 | \$3.280 | \$3.420 | \$3.349 | \$2.807 | \$2.740 | Jun-02 |
| Jul-02 | Jun-02 | \$3.430 | \$3.449 | \$3.278 | \$3.386 | \$2.811 | \$2.875 | Jul-02 |
| Aug-02 | Jul-02 | \$2.902 | \$2.936 | \$2.976 | \$2.938 | \$2.790 | \$2.974 | Aug-02 |
| Sep-02 | Aug-02 | \$3.617 | \$3.483 | \$3.288 | \$3.463 | \$2.877 | \$3.133 | Sep-02 |
| Oct-02 | Sep-02 | \$3.742 | \$3.494 | \$3.686 | \$3.641 | \$3.023 | \$3.314 | Oct-02 |
| Nov-02 | Oct-02 | \$4.028 | \$4.176 | \$4.126 | \$4.110 | \$3.110 | \$3.351 | Nov-02 |
| Dec-02 | Nov-02 | \$4.260 | \$4.261 | \$4.140 | \$4.220 | \$3.250 | \$3.481 | Dec-02 |
| Jan-03 | Dec-02 | \$5.146 | \$4.962 | \$4.988 | \$5.032 | \$3.437 | \$3.626 | Jan-03 |
| Feb-03 | Jan-03 | \$5.396 | \$5.444 | \$5.660 | \$5.500 | \$3.731 | \$3.901 | Feb-03 |
| Mar-03 | Feb-03 | \$9.137 | \$9.577 | \$9.133 | \$9.282 | \$4.306 | \$4.328 | Mar-03 |
| Apr-03 | Mar-03 | \$5.077 | \$5.097 | \$5.146 | \$5.107 | \$4.446 | \$5.298 | Apr-03 |
| May-03 | Apr-03 | \$5.474 | \$5.477 | \$5.123 | \$5.358 | \$4.615 | \$5.542 | May-03 |
| Jun-03 | May-03 | \$6.119 | \$5.900 | \$5.945 | \$5.988 | \$4.835 | \$5.750 | Jun-03 |
| Jul-03 | Jun-03 | \$5.697 | \$5.757 | \$5.291 | \$5.582 | \$5.018 | \$6.045 | Jul-03 |

Notes:

Col. A - Contract refers to the NYMEX Natural Gas Futures Contract, as approved by the CFTC, for the purchase and sale of natural gas at Henry Hub.

Col. B - Month that trading for the Contract ends (the month before the delivery month)

Col. C - Settlement price for the third last trading day as reported in the Wall Street Journal. (Jan-99 - Jun-03)

Col. D - Settlement price for the second last trading day as reported in the Wall Street Journal. (Jan-99 - Jun-03)

Col. E - Settlement price for the last trading day as reported in the Wall Street Journal. (Jan-99 - Jun-03)

Col. F - Average value of Col. C, Col. D and Col. E (=AVERAGE(Col. C.,Col. E))

Col. G - Average of the most recent twelve months of values in Col. F (including current SOS delivery month)

Col. H - Average of the most recent six months of values in Col. F (ending month prior to SOS delivery month)

Col. I - month in which SOS was delivered at wholesale.

DETERMINATION OF MARKET OIL PRICE

Notes:

Col. A - month in which SOS was delivered at wholesale.

Col. B - month in which oil prices were quoted and delivered.

Col. C - Col. GG - daily prices as quoted by Platt's MarketScan.

Col. HH - sum of values in Col. C through Col. GG (Jan-99 - Jul-03)

Col. II - number of non-zero values in Col. C through Col. GG.

Col. JJ - a fixed factor of 6.3 mmBtu per bbl.

Col. KK - Col. HH divided by (Col. II x Col. JJ) (Jan-99 - Jul-03)

Col. LL - Average of the most recent twelve months of values in Col. KK (including current SOS delivery month)

Col. MM - Average of the most recent six months of values in Col. KK (ending month prior to SOS delivery month)

Attachment 2

Estimated Balance in Standard Offer Reconciliation
October 2002 through December 2004

Massachusetts Electric Company
Standard Service Reconciliation
Assuming No Change in SOSFA
October 2002 - December 2004

| Month | Over/(Under) Beginning Balance (a) | Standard Service Revenue (b) | Standard Service Adjustment (c) | Standard Service Expense (d) | Monthly Over/(Under) (e) | Over/(Under) Ending Balance (f) | Balance Subject to Interest (g) | Interest Rate (h) | Interest (i) | Cumulative Interest (j) |
|--|---|---------------------------------------|--|---------------------------------------|--------------------------------|--|--|-------------------------|-----------------|-------------------------------|
| Section 1: October 2002 - September 2003 Period | | | | | | | | | | |
| Oct-02 | \$0 | \$15,300,347 | | \$43,527,778 | (\$28,227,431) | (\$28,227,431) | (\$14,113,716) | 3.83% | (\$44,274) | (\$44,274) |
| Nov-02 | (\$28,271,706) | \$43,898,047 | | \$45,997,206 | (\$2,099,159) | (\$30,370,865) | (\$29,321,285) | 3.83% | (\$91,980) | (\$136,254) |
| Dec-02 | (\$30,462,845) | \$50,204,336 | | \$54,962,313 | (\$4,757,977) | (\$35,220,822) | (\$32,841,833) | 3.83% | (\$103,024) | (\$239,278) |
| Jan-03 | (\$35,323,846) | \$28,151,616 | | | \$28,151,616 | (\$7,172,230) | (\$21,248,038) | 2.64% | (\$46,189) | (\$285,468) |
| | | \$137,554,346 | | \$144,487,297 | (\$6,932,951) | | | | | |
| Estimated Cumulative Over/(Under) Collection of Standard Service through December 31, 2002 | | | | | | (\$7,218,419) | | | | |
| Jan-03 | (\$7,172,230) | \$28,151,616 | | \$57,882,086 | (\$29,730,470) | (\$36,902,700) | (\$36,113,273) | 2.64% | (\$78,504) | (\$317,782) |
| Feb-03 | (\$36,981,204) | \$54,941,588 | | \$54,407,434 | \$534,154 | (\$36,447,050) | (\$36,714,127) | 2.64% | (\$79,810) | (\$397,592) |
| Mar-03 | (\$36,526,860) | \$50,730,414 | | \$59,563,394 | (\$8,832,980) | (\$45,359,839) | (\$40,943,350) | 2.64% | (\$89,003) | (\$486,596) |
| Apr-03 | (\$45,448,843) | \$23,139,900 | | | \$23,139,900 | (\$22,308,943) | (\$33,878,893) | 2.64% | (\$73,647) | (\$560,242) |
| | | \$156,963,518 | | \$171,852,914 | (\$14,889,396) | | | | | |
| Estimated Cumulative Over/(Under) Collection of Standard Service through March 31, 2003 | | | | | | (\$22,382,590) | | | | |
| Apr-03 | (\$22,308,943) | \$23,139,900 | | \$55,589,055 | (\$32,449,155) | (\$54,758,098) | (\$50,103,470) | 2.64% | (\$108,916) | (\$595,512) |
| May-03 | (\$54,867,014) | \$46,217,400 | | \$54,418,182 | (\$8,200,782) | (\$63,067,796) | (\$58,967,405) | 2.64% | (\$128,185) | (\$723,696) |
| Jun-03 | (\$63,195,980) | \$52,788,496 | | \$59,557,470 | (\$6,768,974) | (\$69,964,955) | (\$66,580,467) | 2.64% | (\$144,734) | (\$868,430) |
| Jul-03 | (\$70,109,689) | \$29,991,655 | | | \$29,991,655 | (\$40,118,034) | (\$55,113,861) | 2.64% | (\$119,808) | (\$988,238) |
| | | \$152,137,451 | | \$169,564,707 | (\$17,427,256) | | | | | |
| Estimated Cumulative Over/(Under) Collection of Standard Service through June 30, 2003 | | | | | | (\$40,237,842) | | | | |
| Jul-03 | (\$40,118,034) | \$29,991,655 | | \$66,782,560 | (\$36,790,905) | (\$76,908,939) | (\$73,509,314) | 2.64% | (\$159,796) | (\$1,028,226) |
| Aug-03 | (\$77,068,735) | \$62,380,181 | | \$70,431,033 | (\$8,050,852) | (\$85,119,587) | (\$81,094,161) | 2.64% | (\$176,284) | (\$1,204,510) |
| Sep-03 | (\$85,295,871) | \$61,104,019 | | \$69,273,763 | (\$8,169,745) | (\$93,465,616) | (\$89,380,743) | 2.64% | (\$194,298) | (\$1,398,808) |
| Oct-03 | (\$93,659,913) | \$27,729,570 | | | \$27,729,570 | (\$65,930,343) | (\$79,795,128) | 2.64% | (\$173,460) | (\$1,572,268) |
| | | \$181,205,424 | | \$206,487,356 | (\$25,281,932) | | | | | |
| Cumulative Over/(Under) Collection of Standard Service through September 30, 2003 | | | | | | (\$66,103,804) | | | | |

- (a) Prior Month Column (f) + Prior Month Column (i)
(b) Page 3
(c)
(d) Page 4
(e) Column (b) + Column (c) - Column (d)
(f) Column (a) + Column (e)
(g) [Column (a) + Column (f)] ÷ 2
(h) Interest Rate on Customer Deposits
(i) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
(j) Column (i) + Prior Month Column (i)

Massachusetts Electric Company
Standard Service Reconciliation
Assuming No Change in SOSFA
October 2002 - December 2004

| Month | Over/(Under) Beginning Balance (a) | Standard Service Revenue (b) | Standard Service Adjustment (c) | Standard Service Expense (d) | Monthly Over/(Under) (e) | Over/(Under) Ending Balance (f) | Balance Subject to Interest (g) | Interest Rate (h) | Interest (i) | Cumulative Interest (j) |
|--|---|---------------------------------------|--|---------------------------------------|--------------------------------|--|--|-------------------------|-----------------|-------------------------------|
| Section 2: October 2003 - September 2004 Period | | | | | | | | | | |
| Oct-03 | (\$65,930,343) | \$27,729,570 | | \$62,537,556 | (\$34,807,986) | (\$100,738,329) | (\$97,199,121) | 2.64% | (\$203,600) | (\$1,602,408) |
| Nov-03 | (\$100,941,929) | \$57,322,646 | | \$65,170,998 | (\$7,848,352) | (\$108,790,281) | (\$104,866,105) | 2.64% | (\$227,960) | (\$1,830,368) |
| Dec-03 | (\$109,018,241) | \$62,043,315 | | \$70,859,180 | (\$8,815,866) | (\$117,834,107) | (\$113,426,174) | 2.64% | (\$246,568) | (\$2,076,936) |
| Jan-04 | (\$118,080,675) | \$35,093,692 | | | \$35,093,692 | (\$82,986,983) | (\$100,533,829) | 2.64% | (\$218,543) | (\$2,295,479) |
| | | \$182,189,222 | | \$198,567,734 | (\$16,378,512) | | | | | |
| Estimated Cumulative Over/(Under) Collection of Standard Service through December 31, 2003 | | | | | | (\$83,205,526) | | | | |
| Jan-04 | (\$82,986,983) | \$35,093,692 | | \$76,163,352 | (\$41,069,660) | (\$124,056,643) | (\$121,068,659) | 2.64% | (\$263,182) | (\$2,340,118) |
| Feb-04 | (\$124,319,825) | \$67,130,213 | | \$69,434,249 | (\$2,304,036) | (\$126,623,861) | (\$125,471,843) | 2.64% | (\$272,753) | (\$2,612,871) |
| Mar-04 | (\$126,896,614) | \$64,810,049 | | \$64,680,472 | \$129,577 | (\$126,767,037) | (\$126,831,825) | 2.64% | (\$275,710) | (\$2,888,580) |
| Apr-04 | (\$127,042,747) | \$30,098,799 | | | \$30,098,799 | (\$96,943,948) | (\$111,993,347) | 2.64% | (\$243,453) | (\$3,132,034) |
| | | \$197,132,752 | | \$210,278,072 | (\$13,145,321) | | | | | |
| Estimated Cumulative Over/(Under) Collection of Standard Service through March 31, 2004 | | | | | | (\$97,187,401) | | | | |
| Apr-04 | (\$96,943,948) | \$30,098,799 | | \$59,926,798 | (\$29,828,000) | (\$126,771,948) | (\$126,907,347) | 2.64% | (\$275,874) | (\$3,164,454) |
| May-04 | (\$127,047,821) | \$57,063,022 | | \$56,416,523 | \$646,499 | (\$126,401,323) | (\$126,724,572) | 2.64% | (\$275,476) | (\$3,439,931) |
| Jun-04 | (\$126,676,799) | \$59,898,544 | | \$58,401,580 | \$1,496,965 | (\$125,179,835) | (\$125,928,317) | 2.64% | (\$273,746) | (\$3,713,676) |
| Jul-04 | (\$125,453,580) | \$32,758,779 | | | \$32,758,779 | (\$92,694,801) | (\$109,074,191) | 2.64% | (\$237,108) | (\$3,950,784) |
| | | \$179,819,144 | | \$174,744,901 | \$5,074,243 | | | | | |
| Estimated Cumulative Over/(Under) Collection of Standard Service through June 30, 2004 | | | | | | (\$92,931,909) | | | | |
| Jul-04 | (\$92,694,801) | \$32,758,779 | | \$62,995,973 | (\$30,237,194) | (\$122,931,995) | (\$124,192,787) | 2.64% | (\$269,973) | (\$3,983,649) |
| Aug-04 | (\$123,201,968) | \$68,096,506 | | \$65,010,494 | \$3,086,013 | (\$120,115,955) | (\$121,658,961) | 2.64% | (\$264,465) | (\$4,248,114) |
| Sep-04 | (\$120,380,419) | \$66,525,844 | | \$63,023,317 | \$3,502,527 | (\$116,877,892) | (\$118,629,156) | 2.64% | (\$257,878) | (\$4,505,992) |
| Oct-04 | (\$117,135,771) | \$30,156,573 | | | \$30,156,573 | (\$86,979,198) | (\$102,057,484) | 2.64% | (\$221,855) | (\$4,727,847) |
| | | \$197,537,703 | | \$191,029,784 | \$6,507,919 | | | | | |
| Cumulative Over/(Under) Collection of Standard Service through September 30, 2004 | | | | | | (\$87,201,052) | | | | |
| Oct-04 | (\$86,979,198) | \$30,156,573 | | \$55,914,535 | (\$25,757,961) | (\$112,737,159) | (\$114,936,465) | 2.64% | (\$249,851) | (\$4,755,844) |
| Nov-04 | (\$112,987,010) | \$62,303,446 | | \$57,496,599 | \$4,806,848 | (\$108,180,163) | (\$110,583,587) | 2.64% | (\$240,389) | (\$4,996,233) |
| Dec-04 | (\$108,420,552) | \$67,417,835 | | \$61,888,262 | \$5,529,573 | (\$102,890,979) | (\$105,655,765) | 2.64% | (\$229,677) | (\$5,225,909) |
| Jan-05 | (\$103,120,655) | \$36,778,860 | | | \$36,778,860 | (\$66,341,796) | (\$84,731,226) | 2.64% | (\$184,190) | (\$5,410,100) |
| | | \$196,656,714 | | \$175,299,395 | \$21,357,319 | | | | | |
| Cumulative Over/(Under) Collection of Standard Service through December 31, 2004 | | | | | | (\$66,525,986) | | | | |

- (a) Prior Month Column (f) + Prior Month Column (i)
(b) Page 3
(c)
(d) Page 4
(e) Column (b) + Column (c) - Column (d)
(f) Column (a) + Column (e)
(g) [Column (a) + Column (f)] ÷ 2
(h) Interest Rate on Customer Deposits
(i) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
(j) Column (i) + Prior Month Column (i)

Massachusetts Electric Company
Estimated Standard Service Revenue

| | Total Company Forecasted kWh Deliveries (a) | Percentage of Load Served by Standard Service (b) | Estimated Standard Service kWhs (c) | Base Standard Service Rate (d) | Estimated SOSFA (e) | Estimated Standard Service Revenue (f) |
|--|---|---|---|--|---------------------------|--|
| Section 1: October 2002 - September 2003 Period | | | | | | |
| Oct-02 (actual based on revenue prorate) | | | | | | \$15,300,347 |
| Nov-02 (actual) | | | | | | \$43,898,047 |
| Dec-02 (actual) | | | | | | \$50,204,336 |
| Jan-03 (actual) | | | | | | \$56,303,232 |
| Feb-03 (actual) | | | | | | \$54,941,588 |
| Mar-03 (actual) | | | | | | \$50,730,414 |
| Apr-03 (actual) | | | | | | \$46,279,800 |
| May-03 (actual) | | | | | | \$46,217,400 |
| Jun-03 (actual) | | | | \$0.04700 | \$0.00902 | \$52,788,496 |
| Jul-03 | 1,828,546,312 | 58.56% | 1,070,748,113 | \$0.04700 | \$0.00902 | \$59,983,309 |
| Aug-03 | 1,901,613,150 | 58.56% | 1,113,534,111 | \$0.04700 | \$0.00902 | \$62,380,181 |
| Sep-03 | 1,862,710,297 | 58.56% | 1,090,753,635 | \$0.04700 | \$0.00902 | \$61,104,019 |
| Oct-03 | 845,315,198 | 58.56% | 494,994,109 | \$0.04700 | \$0.00902 | <u>\$27,729,570</u> |
| Total | | | | | | \$627,860,739 |
| Section 2: October 2003 - September 2004 Period | | | | | | |
| Oct-03 | 845,315,198 | 58.56% | 494,994,109 | \$0.04700 | \$0.00902 | \$27,729,570 |
| Nov-03 | 1,747,437,972 | 58.56% | 1,023,253,225 | \$0.04700 | \$0.00902 | \$57,322,646 |
| Dec-03 | 1,891,344,036 | 58.56% | 1,107,520,791 | \$0.04700 | \$0.00902 | \$62,043,315 |
| Jan-04 | 2,065,855,670 | 58.56% | 1,209,710,165 | \$0.05100 | \$0.00902 | \$70,187,384 |
| Feb-04 | 1,910,032,155 | 58.56% | 1,118,464,057 | \$0.05100 | \$0.00902 | \$67,130,213 |
| Mar-04 | 1,844,017,346 | 58.56% | 1,079,807,540 | \$0.05100 | \$0.00902 | \$64,810,049 |
| Apr-04 | 1,712,780,906 | 58.56% | 1,002,958,969 | \$0.05100 | \$0.00902 | \$60,197,597 |
| May-04 | 1,623,593,939 | 58.56% | 950,733,452 | \$0.05100 | \$0.00902 | \$57,063,022 |
| Jun-04 | 1,704,272,054 | 58.56% | 997,976,411 | \$0.05100 | \$0.00902 | \$59,898,544 |
| Jul-04 | 1,864,147,878 | 58.56% | 1,091,595,444 | \$0.05100 | \$0.00902 | \$65,517,559 |
| Aug-04 | 1,937,525,769 | 58.56% | 1,134,563,586 | \$0.05100 | \$0.00902 | \$68,096,506 |
| Sep-04 | 1,892,836,275 | 58.56% | 1,108,394,607 | \$0.05100 | \$0.00902 | \$66,525,844 |
| Oct-04 | 858,034,292 | 58.56% | 502,442,073 | \$0.05100 | \$0.00902 | <u>\$30,156,573</u> |
| Total | | | | | | \$756,678,821 |
| Oct-04 | 858,034,292 | 58.56% | 502,442,073 | \$0.05100 | \$0.00902 | \$30,156,573 |
| Nov-04 | 1,772,697,880 | 58.56% | 1,038,044,756 | \$0.05100 | \$0.00902 | \$62,303,446 |
| Dec-04 | 1,918,215,763 | 58.56% | 1,123,256,160 | \$0.05100 | \$0.00902 | \$67,417,835 |
| Jan-05 | 1,046,455,859 | 58.56% | 612,776,734 | \$0.05100 | \$0.00902 | \$36,778,860 |

- (a) Per Company forecast
(b) Percentage of kWh deliveries attributable to standard offer per June 2003 DOER Form 110, Mass. Electric and Nantucket Electric.
(c) Column (a) x Column (b)
(d) Page 5
(e) Assumed zero for this analysis
(f) Column (c) x Column (d) + Column (c) x Column (e), using a 50% prorate to capture rate changes

Massachusetts Electric Company
Estimated Standard Service Expense

| | Total Company Forecasted kWh Deliveries (a) | Percentage of Load Served by Standard Service (b) | Estimated Standard Service kWhs (c) | Base Standard Service Cost (d) | Estimated Fuel Index Cost (e) | Estimated Standard Service Expense (f) |
|--|---|---|---|--|---|--|
| Section 1: October 2002 - September 2003 Period | | | | | | |
| Oct-02 (actual) | | | | | | \$43,527,778 |
| Nov-02 (actual) | | | | | | \$45,997,206 |
| Dec-02 (actual) | | | | | | \$54,962,313 |
| Jan-03 (actual) | | | | | | \$57,882,086 |
| Feb-03 (actual) | | | | | | \$54,407,434 |
| Mar-03 (actual) | | | | | | \$59,563,394 |
| Apr-03 (actual) | | | | | | \$55,589,055 |
| May-03 (actual) | | | | | | \$54,418,182 |
| Jun-03 | 1,672,003,076 | 58.56% | 979,080,556 | \$0.04700 | \$0.01383 | \$59,557,470 |
| Jul-03 | 1,828,546,312 | 58.56% | 1,070,748,113 | \$0.04700 | \$0.01537 | \$66,782,560 |
| Aug-03 | 1,901,613,150 | 58.56% | 1,113,534,111 | \$0.04700 | \$0.01625 | \$70,431,033 |
| Sep-03 | 1,862,710,297 | 58.56% | 1,090,753,635 | \$0.04700 | \$0.01651 | \$69,273,763 |
| Total | | | | | | \$692,392,274 |

Section 2: October 2003 - September 2004 Period

| | | | | | | |
|--------|---------------|--------|---------------|-----------|-----------|---------------|
| Oct-03 | 1,690,630,395 | 58.56% | 989,988,218 | \$0.04700 | \$0.01617 | \$62,537,556 |
| Nov-03 | 1,747,437,972 | 58.56% | 1,023,253,225 | \$0.04700 | \$0.01669 | \$65,170,998 |
| Dec-03 | 1,891,344,036 | 58.56% | 1,107,520,791 | \$0.04700 | \$0.01698 | \$70,859,180 |
| Jan-04 | 2,065,855,670 | 58.56% | 1,209,710,165 | \$0.05100 | \$0.01196 | \$76,163,352 |
| Feb-04 | 1,910,032,155 | 58.56% | 1,118,464,057 | \$0.05100 | \$0.01108 | \$69,434,249 |
| Mar-04 | 1,844,017,346 | 58.56% | 1,079,807,540 | \$0.05100 | \$0.00890 | \$64,680,472 |
| Apr-04 | 1,712,780,906 | 58.56% | 1,002,958,969 | \$0.05100 | \$0.00875 | \$59,926,798 |
| May-04 | 1,623,593,939 | 58.56% | 950,733,452 | \$0.05100 | \$0.00834 | \$56,416,523 |
| Jun-04 | 1,704,272,054 | 58.56% | 997,976,411 | \$0.05100 | \$0.00752 | \$58,401,580 |
| Jul-04 | 1,864,147,878 | 58.56% | 1,091,595,444 | \$0.05100 | \$0.00671 | \$62,995,973 |
| Aug-04 | 1,937,525,769 | 58.56% | 1,134,563,586 | \$0.05100 | \$0.00630 | \$65,010,494 |
| Sep-04 | 1,892,836,275 | 58.56% | 1,108,394,607 | \$0.05100 | \$0.00586 | \$63,023,317 |
| Total | | | | | | \$774,620,491 |
| Oct-04 | 1,690,630,395 | 58.56% | 989,988,218 | \$0.05100 | \$0.00548 | \$55,914,535 |
| Nov-04 | 1,747,437,972 | 58.56% | 1,023,253,225 | \$0.05100 | \$0.00519 | \$57,496,599 |
| Dec-04 | 1,891,344,036 | 58.56% | 1,107,520,791 | \$0.05100 | \$0.00488 | \$61,888,262 |

- (a) Per Company forecast
- (b) Percentage of kWh deliveries attributable to standard offer per June 2003 DOER Form 110, Mass. Electric and Nantucket Electric.
- (c) Column (a) x Column (b)
- (d) Fixed standard offer price
- (e) Page 6
- (f) Column (c) x [Column (d) + Column (e)]

Massachusetts Electric Company
Estimated Weighted Average Fuel Index Payment Per kWh

| | <u>Estimated Fuel Index Payments</u> | | <u>Percentage of kWh Deliveries</u> | | <u>Estimated</u> |
|---|--------------------------------------|------------------|-------------------------------------|----------------|------------------|
| | <u>Former</u> | <u>Former</u> | <u>Former</u> | <u>Former</u> | <u>Weighted</u> |
| | <u>NEES</u> | <u>EUA</u> | <u>Mass.</u> | <u>Eastern</u> | <u>Avg. Fuel</u> |
| | <u>Contracts</u> | <u>Contracts</u> | <u>Electric</u> | <u>Edison</u> | <u>Index</u> |
| | (a) | (b) | (c) | (d) | (e) |
| <u>Section 1: October 2002 - September 2003 Period</u> | | | | | |
| Jun-03 | \$0.01272 | \$0.02027 | 85.19% | 14.81% | \$0.01383 |
| Jul-03 | \$0.01425 | \$0.02187 | 85.19% | 14.81% | \$0.01537 |
| Aug-03 | \$0.01530 | \$0.02175 | 85.19% | 14.81% | \$0.01625 |
| Sep-03 | \$0.01597 | \$0.01966 | 85.19% | 14.81% | \$0.01651 |
| Total | | | | | |
| <u>Section 2: October 2003 - September 2004 Period</u> | | | | | |
| Oct-03 | \$0.01653 | \$0.01413 | 85.19% | 14.81% | \$0.01617 |
| Nov-03 | \$0.01714 | \$0.01413 | 85.19% | 14.81% | \$0.01669 |
| Dec-03 | \$0.01751 | \$0.01395 | 85.19% | 14.81% | \$0.01698 |
| Jan-04 | \$0.01254 | \$0.00864 | 85.19% | 14.81% | \$0.01196 |
| Feb-04 | \$0.01162 | \$0.00803 | 85.19% | 14.81% | \$0.01108 |
| Mar-04 | \$0.00901 | \$0.00828 | 85.19% | 14.81% | \$0.00890 |
| Apr-04 | \$0.00882 | \$0.00840 | 85.19% | 14.81% | \$0.00875 |
| May-04 | \$0.00840 | \$0.00803 | 85.19% | 14.81% | \$0.00834 |
| Jun-04 | \$0.00755 | \$0.00736 | 85.19% | 14.81% | \$0.00752 |
| Jul-04 | \$0.00676 | \$0.00645 | 85.19% | 14.81% | \$0.00671 |
| Aug-04 | \$0.00645 | \$0.00548 | 85.19% | 14.81% | \$0.00630 |
| Sep-04 | \$0.00609 | \$0.00456 | 85.19% | 14.81% | \$0.00586 |
| Total | | | | | |
| Oct-04 | \$0.00578 | \$0.00377 | 85.19% | 14.81% | \$0.00548 |
| Nov-04 | \$0.00548 | \$0.00353 | 85.19% | 14.81% | \$0.00519 |
| Dec-04 | \$0.00511 | \$0.00359 | 85.19% | 14.81% | \$0.00488 |

- (a) Per Company forecast, based on trading days of July 25, 28, 29, 2003
 (b) Per Company forecast, based on trading days of July 25, 28, 29, 2003
 (c) Percentage of kWh deliveries attributable to pre-merger Mass. Electric standard offer per June 2003 revenue reports
 (d) Percentage of kWh deliveries attributable to pre-merger Eastern Edison standard offer per June 2003 revenue reports
 (e) Column (a) x Column (c) + Column (b) x Column (d)

Massachusetts Electric Company
Actual and Estimated Standard Service Costs
October 2002 - September 2004

| | Base | Former | Fuel Index Payments | | Supplier | |
|---------------------------------------|---------------------|--------------------|---------------------|---------------------|-----------------|---------------------|
| | Charges | Eastern Edison | Pre-Merger | | Reallocations | Total |
| | | | Mass. Electric | Total | | |
| <u>Actual per Invoices (a)</u> | | | | | | |
| October 2002 | \$42,801,869 | \$901,142 | \$1,300,688 | \$2,201,829 | (\$1,475,920) | \$43,527,778 |
| November 2002 | \$43,363,310 | \$1,039,803 | \$2,360,656 | \$3,400,459 | (\$766,563) | \$45,997,206 |
| December 2002 | <u>\$49,171,245</u> | <u>\$1,334,149</u> | <u>\$4,360,112</u> | <u>\$5,694,261</u> | <u>\$96,808</u> | <u>\$54,962,313</u> |
| 2002 Total | \$135,336,424 | | | \$11,296,549 | (\$2,145,675) | \$144,487,297 |
| <hr/> | | | | | | |
| <u>Actual per Invoices (a)</u> | | | | | | |
| January 2003 | \$56,199,227 | \$623,113 | \$1,059,747 | \$1,682,859 | | \$57,882,086 |
| February 2003 | \$49,372,195 | \$4,023,940 | \$1,011,298 | \$5,035,238 | | \$54,407,434 |
| March 2003 | \$49,739,719 | \$1,643,750 | \$8,179,924 | \$9,823,674 | | \$59,563,394 |
| April 2003 | \$44,958,240 | \$2,438,210 | \$8,192,605 | \$10,630,815 | | \$55,589,055 |
| May-2003 | \$43,138,808 | \$2,545,055 | \$8,734,319 | \$11,279,374 | | \$54,418,182 |
| <u>Estimate per Page 4 (b)</u> | | | | | | |
| June 2003 | \$46,016,786 | | | \$13,540,684 | | \$59,557,470 |
| July 2003 | \$50,325,161 | | | \$16,457,399 | | \$66,782,560 |
| August 2003 | \$52,336,103 | | | \$18,094,929 | | \$70,431,033 |
| September 2003 | \$51,265,421 | | | \$18,008,343 | | \$69,273,763 |
| October 2003 | \$46,529,446 | | | \$16,008,109 | | \$62,537,556 |
| November 2003 | \$48,092,902 | | | \$17,078,096 | | \$65,170,998 |
| December 2003 | <u>\$52,053,477</u> | | | <u>\$18,805,703</u> | | <u>\$70,859,180</u> |
| 2003 Total | \$590,027,487 | | | \$156,445,224 | | \$746,472,711 |
| <hr/> | | | | | | |
| January 2004 | \$61,695,218 | | | \$14,468,134 | | \$76,163,352 |
| February 2004 | \$57,041,667 | | | \$12,392,582 | | \$69,434,249 |
| March 2004 | \$55,070,185 | | | \$9,610,287 | | \$64,680,472 |
| April 2004 | \$51,150,907 | | | \$8,775,891 | | \$59,926,798 |
| May 2004 | \$48,487,406 | | | \$7,929,117 | | \$56,416,523 |
| June 2004 | \$50,896,797 | | | \$7,504,783 | | \$58,401,580 |
| July 2004 | \$55,671,368 | | | \$7,324,605 | | \$62,995,973 |
| August 2004 | \$57,862,743 | | | \$7,147,751 | | \$65,010,494 |
| September 2004 | <u>\$56,528,125</u> | | | <u>\$6,495,192</u> | | <u>\$63,023,317</u> |
| 2004 Total (Jan - Sept) | \$494,404,416 | | | \$81,648,341 | | \$576,052,757 |

(a) Per invoices received from standard offer suppliers for service supplied in applicable month.

(b) Per Page 4 of analysis:

Base Charges = Column (c) x Column (d)

Fuel Index Payments = Column (c) x Column (e)

Attachment 3

Mass. Electric Tariff Cover Sheets

Clean and Marked to Show Changes

MASSACHUSETTS ELECTRIC COMPANY

Residential Regular R-1
M.D.T.E. No. 1018

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003
September 1, 2003
January 1, 2003
January 1, 2003

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$5.81 | |
| <u>Distribution Charge per kWh (1)</u> | 2.398¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.002¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|--|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Interruptible Credits

| | |
|---|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |
| IC-3 (billing months of July, Aug., Sept., Oct. only) | \$6.00 |
| IC-4 (billing months of July, Aug., Sept., Oct. only) | \$6.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

EffectiveResidential Low Income R-2
M.D.T.E. No.1019

May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
September 1, 2003
January 1, 2003
January 1, 2003Monthly Charge as AdjustedRates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$3.77 | |
| <u>Distribution Charge per kWh (1)</u> | 0.359¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.051¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|--|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Interruptible Credit

| | |
|------|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. 1033

Effective
May 1, 2000

Adjusted by:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003
September 1, 2003
January 1, 2003
January 1, 2003

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge \$19.20

Metering Charge If applicable

Distribution Charge per kWh (1)

Peak Hours Use 6.057¢
Off-Peak Hours Use 0.281¢

Transmission Charge per kWh 0.441¢

Transition Charge per kWh

Peak Hours Use 2.363¢
Off-Peak Hours Use (0.193¢)

Demand Side Management Charge per kWh 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh 6.124¢

Default Service Charge per kWh per Tariff for Default Service

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 1021

Effective
May 1, 2000

Adjusted By:

| | |
|--------------------------------------|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$8.32 | |
| <u>Location Service Charge</u> - For allowed unmetered service | \$6.48 | |
| <u>Distribution Charge per kWh</u> (1) | 3.739¢ | |
| <u>Transmission Charge per kWh</u> | 0.685¢ | |
| <u>Transition Charge per kWh</u> | 0.972¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | |
|--|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | Per Tariff for Default Service |

Minimum Charge - The applicable monthly Customer Charge or Location Service Charge, provided, however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

General Service - Demand G-2
M.D.T.E. No. 1022

Effective
May 1, 2000

Adjusted by:

| | |
|--------------------------------------|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|---------|---------------------------|
| <u>Customer Charge</u> | \$15.23 | |
| <u>Distribution Demand Charge per kW</u> | \$5.92 | |
| <u>Distribution Energy Charge per kWh (1)</u> | 0.034¢ | |
| <u>Transition Demand Charge per kW (2)</u> | \$0.98 | |
| <u>Transition Charge per kWh (3)</u> | 0.734¢ | |
| <u>Transmission Charge per kWh</u> | 0.632¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | |
|--|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service |

Minimum Charge

The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$2.15) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.238¢) per kWh and Transition Adjustment Factor of 0.153¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Time-of-Use - G-3
M.D.T.E. No. 1023

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003
September 1, 2003
January 1, 2003
January 1, 2003

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|----------|---------------------------|
| <u>Customer Charge</u> | \$67.27 | |
| <u>Distribution Demand Charge per kW</u> | \$3.63 | |
| <u>Distribution Energy Charge per kWh (1)</u> | | |
| Peak Hours Use | 1.017¢ | |
| Off-Peak Hours Use | (0.052¢) | |
| <u>Transition Charge per kW (2)</u> | \$1.65 | |
| <u>Transition Charge per kWh (3)</u> | 0.567¢ | |
| <u>Transmission Charge per kWh</u> | 0.538¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | |
|--|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service |

Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$3.61) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.046¢) per kWh and Transition Adjustment Factor of 0.077¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-1
M.D.T.E. No. 1054

Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003
September 1, 2003
January 1, 2003
January 1, 2003

| <u>Luminaire</u> | | <u>Code(s)</u> | <u>Annual KWH</u> |
|----------------------|-------------------|----------------|-------------------|
| <u>Type/Lumens</u> | | | |
| <u>Incandescent</u> | 1,000 | 10 | 440 |
| | 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> | 4,000 PT | 01 | 561 |
| | 8,000 PT | 02 | 908 |
| | 4,000 | 03 | 561 |
| | 8,000 | 04 | 908 |
| | 11,000 | 16 | 1,248 |
| | 22,000 | 05 | 1,897 |
| | 63,000 | 06 | 4,569 |
| | 22,000 FL | 23 | 1,897 |
| | 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | 4,000 | 70, 83 | 248 |
| | 5,800 | 71 | 349 |
| | 9,600 | 72, 79 | 490 |
| | 13,000 (Retrofit) | 41 | 758 |
| | 16,000 | 73 | 714 |
| | 27,500 | 74 | 1,284 |
| | 27,500 FL | 77 | 1,255 |
| | 27,500 (12 Hr.) | 81 | 1,314 |
| | 27,500 (24 Hr.) | 82 | 2,628 |
| | 50,000 | 75 | 1,968 |
| | 50,000 FL | 78 | 1,968 |
| | 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2
M.D.T.E. No. 1025Effective
May 1, 2000

Adjusted By:

| | |
|--------------------------------------|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |

Luminaire

| <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual KWH</u> |
|----------------------|----------------|-------------------|
| <u>Mercury Vapor</u> | | |
| 4,000 | 113 | 561 |
| 8,000 | 114 | 908 |
| 22,000 | 115 | 1,897 |
| 22,000 FL | 117 | 1,897 |
| 63,000 | 116 | 4,569 |
| 63,000 FL | 118 | 4,569 |
| <u>Sodium Vapor</u> | | |
| 4,000 | 100 | 248 |
| 5,800 | 101 | 349 |
| 9,600 | 102 | 490 |
| 16,000 | 104 | 714 |
| 27,500 | 105 | 1,284 |
| 27,500 FL | 108 | 1,255 |
| 27,500 (12 Hr.) | 111 | 1,314 |
| 27,500 (24 Hr.) | 112 | 2,628 |
| 50,000 | 106 | 1,968 |
| 50,000 FL | 109 | 1,968 |
| 140,000 | 107 | 4,578 |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
M.D.T.E. No. 1055Effective
April 1, 2002

Adjusted By:

| | |
|--------------------------------------|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |

| <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual KWH</u> |
|----------------------|----------------|-------------------|
| <u>Mercury Vapor</u> | | |
| 4,000 PT | 01 | 561 |
| 8,000 PT | 02 | 908 |
| 4,000 | 03, 30 | 561 |
| 8,000 | 04, 31 | 908 |
| 22,000 | 05, 33 | 1,897 |
| 63,000 | 06 | 4,569 |
| <u>Sodium Vapor</u> | | |
| 4,000 | 70, 53 | 248 |
| 5,800 | 51 | 349 |
| 9,600 | 72, 52 | 490 |
| 27,500 | 74, 36 | 1,284 |
| 50,000 | 75, 37 | 1,968 |
| 140,000 | 76, 38 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, Default Service Cost Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - CUSTOMER OWNED EQUIPMENT S-5
M.D.T.E. No. 1027Effective
May 1, 2000

Adjusted By:

| | |
|--------------------------------------|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |

| <u>Luminaire</u> <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual KWH</u> |
|--|----------------|-------------------|
| <u>Incandescent</u> | | |
| 1,000 | 10 | 440 |
| 2,500 | 11 | 845 |
| 6,000 | 13 | 1,872 |
| 10,000 | 14 | 2,591 |
| <u>Mercury Vapor</u> | | |
| 4,000 PT | 01 | 561 |
| 8,000 PT | 02 | 908 |
| 4,000 | 03 | 561 |
| 8,000 | 04 | 908 |
| 11,000 | 16 | 1,248 |
| 22,000 | 05 | 1,897 |
| 63,000 | 06 | 4,569 |
| 22,000 FL | 23 | 1,897 |
| 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | | |
| 4,000 | 70, 83 | 248 |
| 5,800 | 71 | 349 |
| 9,600 | 72, 79 | 490 |
| 13,000 (Retrofit) | 41 | 758 |
| 16,000 | 73 | 714 |
| 27,500 | 74 | 1,284 |
| 27,500 FL | 77 | 1,255 |
| 27,500 (12 Hr.) | 81 | 1,314 |
| 27,500 (24 Hr.) | 82 | 2,628 |
| 50,000 | 75 | 1,968 |
| 50,000 FL | 78 | 1,968 |
| 140,000 | 76 | 4,578 |

The distribution rate as shown in the retail delivery service rate section will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, a Standard Service Charge of 6.124¢ per kWh or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
M.D.T.E. No. 1056

Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003
September 1, 2003
January 1, 2003
January 1, 2003

| <u>Luminaire</u> <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual KWH</u> |
|--|----------------|-------------------|
| <u>Incandescent</u> | | |
| 1,000 | 10 | 440 |
| 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> | | |
| 4,000 PT | 01 | 561 |
| 8,000 PT | 02 | 908 |
| 4,000 | 03 | 561 |
| 8,000 | 04 | 908 |
| 11,000 | 16 | 1,248 |
| 22,000 | 05 | 1,897 |
| 63,000 | 06 | 4,569 |
| 22,000 FL | 23 | 1,897 |
| 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | | |
| 4,000 | 70, 83 | 248 |
| 5,800 | 71 | 349 |
| 9,600 | 72, 79 | 490 |
| 13,000 (Retrofit) | 41 | 758 |
| 16,000 | 73 | 714 |
| 27,500 | 74 | 1,284 |
| 27,500 FL | 77 | 1,255 |
| 27,500 (12 Hr.) | 81 | 1,314 |
| 27,500 (24 Hr.) | 82 | 2,628 |
| 50,000 | 75 | 1,968 |
| 50,000 FL | 78 | 1,968 |
| 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

Residential Regular R-1
M.D.T.E. No. 1018Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003**Deleted:** May 1Monthly Charge as AdjustedRates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$5.81 | |
| <u>Distribution Charge per kWh (1)</u> | 2.398¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.002¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|--|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Deleted: 5.602Interruptible Credits

| | |
|---|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |
| IC-3 (billing months of July, Aug., Sept., Oct. only) | \$6.00 |
| IC-4 (billing months of July, Aug., Sept., Oct. only) | \$6.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Residential Low Income R-2
M.D.T.E. No.1019Effective

May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003**Deleted:** May 1Monthly Charge as AdjustedRates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$3.77 | |
| <u>Distribution Charge per kWh (1)</u> | 0.359¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.051¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|-----------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Interruptible Credit

| | |
|------|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. 1033Effective
May 1, 2000

Adjusted by:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003**Deleted:** May 1Monthly Charge as AdjustedRates for Retail Delivery Service

| | | |
|--|---------------|---------------------------|
| <u>Customer Charge</u> | \$19.20 | |
| <u>Metering Charge</u> | If applicable | |
| <u>Distribution Charge per kWh (1)</u> | | |
| Peak Hours Use | 6.057¢ | |
| Off-Peak Hours Use | 0.281¢ | |
| <u>Transmission Charge per kWh</u> | 0.441¢ | |
| <u>Transition Charge per kWh</u> | | |
| Peak Hours Use | 2.363¢ | |
| Off-Peak Hours Use | (0.193¢) | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|-----------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 1021

Effective

May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003

~~September 1, 2003~~

January 1, 2003

January 1, 2003

Deleted: May 1Monthly Charge as AdjustedRates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$8.32 | |
| <u>Location Service Charge</u> - For allowed unmetered service | \$6.48 | |
| <u>Distribution Charge per kWh (1)</u> | 3.739¢ | |
| <u>Transmission Charge per kWh</u> | 0.685¢ | |
| <u>Transition Charge per kWh</u> | 0.972¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|-----------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | Per Tariff for Default Service | |

Minimum Charge - The applicable monthly Customer Charge or Location Service Charge, provided,
however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA,
the minimum charge will be increased by \$1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

MASSACHUSETTS ELECTRIC COMPANY

General Service - Demand G-2
M.D.T.E. No. 1022

Effective
May 1, 2000

Adjusted by:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|---------|---------------------------|
| <u>Customer Charge</u> | \$15.23 | |
| <u>Distribution Demand Charge per kW</u> | \$5.92 | |
| <u>Distribution Energy Charge per kWh (1)</u> | 0.034¢ | |
| <u>Transition Demand Charge per kW (2)</u> | \$0.98 | |
| <u>Transition Charge per kWh (3)</u> | 0.734¢ | |
| <u>Transmission Charge per kWh</u> | 0.632¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|----------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Minimum Charge

The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$2.15) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.238¢) per kWh and Transition Adjustment Factor of 0.153¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Time-of-Use - G-3
M.D.T.E. No. 1023

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|----------|---------------------------|
| <u>Customer Charge</u> | \$67.27 | |
| <u>Distribution Demand Charge per kW</u> | \$3.63 | |
| <u>Distribution Energy Charge per kWh (1)</u> | | |
| Peak Hours Use | 1.017¢ | |
| Off-Peak Hours Use | (0.052¢) | |
| <u>Transition Charge per kW (2)</u> | \$1.65 | |
| <u>Transition Charge per kWh (3)</u> | 0.567¢ | |
| <u>Transmission Charge per kWh</u> | 0.538¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Rates for Supplier Service

| | | |
|--|--------------------------------|-----------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$3.61) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.046¢) per kWh and Transition Adjustment Factor of 0.077¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-1
M.D.T.E. No. 1054Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003~~Deleted: May 1~~

| <u>Luminaire</u> | | | |
|----------------------|-------------------|----------------|-------------------|
| <u>Type/Lumens</u> | | <u>Code(s)</u> | <u>Annual KWH</u> |
| <u>Incandescent</u> | 1,000 | 10 | 440 |
| | 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> | 4,000 PT | 01 | 561 |
| | 8,000 PT | 02 | 908 |
| | 4,000 | 03 | 561 |
| | 8,000 | 04 | 908 |
| | 11,000 | 16 | 1,248 |
| | 22,000 | 05 | 1,897 |
| | 63,000 | 06 | 4,569 |
| | 22,000 FL | 23 | 1,897 |
| | 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | 4,000 | 70, 83 | 248 |
| | 5,800 | 71 | 349 |
| | 9,600 | 72, 79 | 490 |
| | 13,000 (Retrofit) | 41 | 758 |
| | 16,000 | 73 | 714 |
| | 27,500 | 74 | 1,284 |
| | 27,500 FL | 77 | 1,255 |
| | 27,500 (12 Hr.) | 81 | 1,314 |
| | 27,500 (24 Hr.) | 82 | 2,628 |
| | 50,000 | 75 | 1,968 |
| | 50,000 FL | 78 | 1,968 |
| | 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of ~~6.124¢~~ per kWh, or a Default Service Charge per Tariff for Default Service applied to monthly usage based on the annual kWh shown above. Also,

~~Deleted: 5.602~~

Demand Side Management Charge per kWh 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2
M.D.T.E. No. 1025Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003**Deleted:** May 1Luminaire

| <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual KWH</u> |
|----------------------|----------------|-------------------|
| <u>Mercury Vapor</u> | | |
| 4,000 | 113 | 561 |
| 8,000 | 114 | 908 |
| 22,000 | 115 | 1,897 |
| 22,000 FL | 117 | 1,897 |
| 63,000 | 116 | 4,569 |
| 63,000 FL | 118 | 4,569 |
| <u>Sodium Vapor</u> | | |
| 4,000 | 100 | 248 |
| 5,800 | 101 | 349 |
| 9,600 | 102 | 490 |
| 16,000 | 104 | 714 |
| 27,500 | 105 | 1,284 |
| 27,500 FL | 108 | 1,255 |
| 27,500 (12 Hr.) | 111 | 1,314 |
| 27,500 (24 Hr.) | 112 | 2,628 |
| 50,000 | 106 | 1,968 |
| 50,000 FL | 109 | 1,968 |
| 140,000 | 107 | 4,578 |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of ~~6.124¢~~ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

Deleted: 5.602

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
M.D.T.E. No. 1055Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003~~Deleted: May 1~~Type/Lumens Code(s) Annual KWHMercury Vapor

| | | |
|----------|--------|-------|
| 4,000 PT | 01 | 561 |
| 8,000 PT | 02 | 908 |
| 4,000 | 03, 30 | 561 |
| 8,000 | 04, 31 | 908 |
| 22,000 | 05, 33 | 1,897 |
| 63,000 | 06 | 4,569 |

Sodium Vapor

| | | |
|---------|--------|-------|
| 4,000 | 70, 53 | 248 |
| 5,800 | 51 | 349 |
| 9,600 | 72, 52 | 490 |
| 27,500 | 74, 36 | 1,284 |
| 50,000 | 75, 37 | 1,968 |
| 140,000 | 76, 38 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, Default Service Cost Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of ~~6.124¢~~ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

~~Deleted: 5.602~~

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
|--|--------|---------------------------|

| | | |
|----------------------------------|--------|---------------------------|
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
|----------------------------------|--------|---------------------------|

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - CUSTOMER OWNED EQUIPMENT S-5
M.D.T.E. No. 1027Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003~~Deleted: May 1~~

| <u>Luminaire</u> | | | |
|----------------------|-------------------|----------------|-------------------|
| <u>Type/Lumens</u> | | <u>Code(s)</u> | <u>Annual KWH</u> |
| <u>Incandescent</u> | 1,000 | 10 | 440 |
| | 2,500 | 11 | 845 |
| | 6,000 | 13 | 1,872 |
| | 10,000 | 14 | 2,591 |
| <u>Mercury Vapor</u> | 4,000 PT | 01 | 561 |
| | 8,000 PT | 02 | 908 |
| | 4,000 | 03 | 561 |
| | 8,000 | 04 | 908 |
| | 11,000 | 16 | 1,248 |
| | 22,000 | 05 | 1,897 |
| | 63,000 | 06 | 4,569 |
| | 22,000 FL | 23 | 1,897 |
| | 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | 4,000 | 70, 83 | 248 |
| | 5,800 | 71 | 349 |
| | 9,600 | 72, 79 | 490 |
| | 13,000 (Retrofit) | 41 | 758 |
| | 16,000 | 73 | 714 |
| | 27,500 | 74 | 1,284 |
| | 27,500 FL | 77 | 1,255 |
| | 27,500 (12 Hr.) | 81 | 1,314 |
| | 27,500 (24 Hr.) | 82 | 2,628 |
| | 50,000 | 75 | 1,968 |
| | 50,000 FL | 78 | 1,968 |
| | 140,000 | 76 | 4,578 |

The distribution rate as shown in the retail delivery service rate section will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, a Standard Service Charge of ~~6.124¢~~ per kWh or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

~~Deleted: 5.602~~

Demand Side Management Charge per kWh 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

Other Rate Clauses apply as usual.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
M.D.T.E. No. 1056Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service AdjustmentJanuary 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003~~Deleted: May 1~~

| <u>Luminaire</u> | | | |
|----------------------|-------------------|----------------|-------------------|
| <u>Type/Lumens</u> | | <u>Code(s)</u> | <u>Annual KWH</u> |
| <u>Incandescent</u> | 1,000 | 10 | 440 |
| | 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> | 4,000 PT | 01 | 561 |
| | 8,000 PT | 02 | 908 |
| | 4,000 | 03 | 561 |
| | 8,000 | 04 | 908 |
| | 11,000 | 16 | 1,248 |
| | 22,000 | 05 | 1,897 |
| | 63,000 | 06 | 4,569 |
| | 22,000 FL | 23 | 1,897 |
| | 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | 4,000 | 70, 83 | 248 |
| | 5,800 | 71 | 349 |
| | 9,600 | 72, 79 | 490 |
| | 13,000 (Retrofit) | 41 | 758 |
| | 16,000 | 73 | 714 |
| | 27,500 | 74 | 1,284 |
| | 27,500 FL | 77 | 1,255 |
| | 27,500 (12 Hr.) | 81 | 1,314 |
| | 27,500 (24 Hr.) | 82 | 2,628 |
| | 50,000 | 75 | 1,968 |
| | 50,000 FL | 78 | 1,968 |
| | 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh and, if applicable, either a Standard Service Charge of ~~6.124¢~~ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

~~Deleted: 5.602~~

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

Attachment 4

Nantucket Electric Tariff Cover Sheets

Clean and Marked to Show Changes

NANTUCKET ELECTRIC COMPANY

Residential Regular R-1
M.D.T.E. No. 439

Effective
May 1, 2000

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$5.81 | |
| <u>Distribution Charge per kWh (1)</u> | 2.398¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.002¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.499¢ | |
| Winter | 1.544¢ | |

Rates for Supplier Service

| | |
|--|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service |

Interruptible Credits

| | |
|------|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

Residential Low Income R-2
M.D.T.E. No. 440

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
September 1, 2003
January 1, 2003
January 1, 2003
January 1, 2003

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$3.77 | |
| <u>Distribution Charge per kWh (1)</u> | 0.359¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.051¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.239¢ | |
| Winter | 1.481¢ | |

Rates for Supplier Service

| | | |
|--|--------------------------------|--|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Interruptible Credit

| | |
|------|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. 451

Effective
May 1, 2000

Adjusted by:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|---------------|---------------------------|
| <u>Customer Charge</u> | \$19.20 | |
| <u>Metering Charge</u> | If applicable | |
| <u>Distribution Charge per kWh (1)</u> | | |
| Peak Hours Use | 6.057¢ | |
| Off-Peak Hours Use | 0.281¢ | |
| <u>Transmission Charge per kWh</u> | 0.441¢ | |
| <u>Transition Charge per kWh</u> | | |
| Peak Hours Use | 2.363¢ | |
| Off-Peak Hours Use | (0.193¢) | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 0.000¢ | |
| Winter | 0.000¢ | |

Rates for Supplier Service

| | |
|--|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service |

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

Limited Residential Electric Space Heating Rate E
M.D.T.E. No. 442

Effective
May 1, 2000

Adjusted by:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$5.81 | |
| <u>Distribution Charge per kWh (1)</u> | 2.398¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.002¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.616¢ | |
| Winter | 0.862¢ | |

Rates for Supplier Service

| | |
|--|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service |

Minimum Charge

The monthly Customer Charge.

Other rate clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 443

Effective
May 1, 2000

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$8.32 | |
| <u>Location Service Charge</u> - Allowed unmetered service | \$6.48 | |
| <u>Distribution Charge per kWh (1)</u> | 3.739¢ | |
| <u>Transmission Charge per kWh</u> | 0.685¢ | |
| <u>Transition Charge per kWh</u> | 0.972¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.643¢ | |
| Winter | 2.446¢ | |

Rates for Supplier Service

| | |
|--|---|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service |
| <u>Minimum Charge</u> - | The applicable monthly Customer Charge or Location Service Charge, <u>provided, however</u> if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$1.75 for each KVA in excess of 25 KVA. |

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

General Service - Demand G-2
M.D.T.E. No. 444

Effective
May 1, 2000

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|---------|---------------------------|
| <u>Customer Charge</u> | \$15.23 | |
| <u>Distribution Demand Charge per kW</u> | \$5.92 | |
| <u>Distribution Energy Charge per kWh (1)</u> | 0.034¢ | |
| <u>Transition Charge per kW (2)</u> | \$0.98 | |
| <u>Transition Charge per kWh (3)</u> | 0.734¢ | |
| <u>Transmission Charge per kWh</u> | 0.632¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 3.413¢ | |
| Winter | 2.956¢ | |

Rates for Supplier Service

| | |
|--|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service |

Minimum Charge

The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$2.15) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.238¢) per kWh and Transition Adjustment Factor of 0.153¢ per kWh.

NANTUCKET ELECTRIC COMPANY

Time-of-Use - G-3
M.D.T.E. No. 445

Effective
May 1, 2000

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|----------|---------------------------|
| <u>Customer Charge</u> | \$67.27 | |
| <u>Distribution Demand Charge per kW</u> | \$3.63 | |
| <u>Distribution Energy Charge per kWh (1)</u> | | |
| Peak Hours Use | 1.017¢ | |
| Off-Peak Hours Use | (0.052¢) | |
| <u>Transition Charge per kW (2)</u> | \$1.65 | |
| <u>Transition Charge per kWh (3)</u> | 0.567¢ | |
| <u>Transmission Charge per kWh</u> | 0.538¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.415¢ | |
| Winter | 2.076¢ | |

Rates for Supplier Service

| | | |
|--|--------|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | |
| <u>Default Service Charge per kWh</u> | | per Tariff for Default Service |

Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$3.61) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.046¢) per kWh and Transition Adjustment Factor of 0.077¢ per kWh.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING COMPANY-OWNED EQUIPMENT - S-1
M.D.T.E. No. 460

Effective
April 1, 2002

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Luminaire

| <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual kWh</u> |
|----------------------|----------------|-------------------|
| <u>Incandescent</u> | | |
| 1,000 | 10 | 440 |
| 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> | | |
| 4,000 PT | 01 | 561 |
| 8,000 PT | 02 | 908 |
| 4,000 | 03 | 561 |
| 8,000 | 04 | 908 |
| 11,000 | 16 | 1,248 |
| 22,000 | 05 | 1,897 |
| 63,000 | 06 | 4,569 |
| 22,000 FL | 23 | 1,897 |
| 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | | |
| 4,000 | 70, 83 | 248 |
| 5,800 | 71 | 349 |
| 9,600 | 72, 79 | 490 |
| 13,000 (Retrofit) | 41 | 758 |
| 16,000 | 73 | 714 |
| 27,500 | 74 | 1,284 |
| 27,500 FL | 77 | 1,255 |
| 27,500 (12 Hr.) | 81 | 1,314 |
| 27,500 (24 Hr.) | 82 | 2,628 |
| 50,000 | 75 | 1,968 |
| 50,000 FL | 78 | 1,968 |
| 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2
M.D.T.E. No. 447

Effective
May 1, 2000

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Luminaire

| <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual kWh</u> |
|-------------------------------|----------------|-------------------|
| <u>Mercury Vapor</u> 4,000 | 113 | 561 |
| 8,000 | 114 | 908 |
| 22,000 | 115 | 1,897 |
| 22,000 FL | 117 | 1,897 |
| 63,000 | 116 | 4,569 |
| 63,000 FL | 118 | 4,569 |
| <u>Sodium Vapor</u> 4,000 | 100 | 248 |
| 5,800 | 101 | 349 |
| 9,600 | 102 | 490 |
| 16,000 | 104 | 714 |
| 27,500 | 105 | 1,284 |
| 27,500 FL | 108 | 1,255 |
| 27,500 (12 Hr.) | 111 | 1,314 |
| 27,500 (24 Hr.) | 112 | 2,628 |
| 50,000 | 106 | 1,968 |
| 50,000 FL | 109 | 1,968 |
| 140,000 | 107 | 4,578 |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
|--|--------|---------------------------|

| | | |
|----------------------------------|--------|---------------------------|
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
|----------------------------------|--------|---------------------------|

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
M.D.T.E. No. 461

Effective
April 1, 2002

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

| <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual kWh</u> |
|----------------------|----------------|-------------------|
| <u>Mercury Vapor</u> | | |
| 4,000 PT | 01 | 561 |
| 8,000 PT | 02 | 908 |
| 4,000 | 03, 30 | 561 |
| 8,000 | 04, 31 | 908 |
| 22,000 | 05, 33 | 1,897 |
| 63,000 | 06 | 4,569 |
| <u>Sodium Vapor</u> | | |
| 4,000 | 70, 53 | 248 |
| 5,800 | 51 | 349 |
| 9,600 | 72, 52 | 490 |
| 27,500 | 74, 36 | 1,284 |
| 50,000 | 75, 37 | 1,968 |
| 140,000 | 76, 38 | 4,578 |

The luminaire cost as shown in the n Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
M.D.T.E. No.462

Effective
April 1, 2002

Adjusted By:

| | |
|---|-------------------|
| Transition Cost Adjustment | January 1, 2003 |
| Standard Service Cost Adjustment | September 1, 2003 |
| Transmission Service Cost Adjustment | January 1, 2003 |
| Default Service Adjustment | January 1, 2003 |
| Adjustment for Cable Facilities Surcharge | January 1, 2003 |

Luminaire

| | <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual kWh</u> |
|----------------------|--------------------|----------------|-------------------|
| <u>Incandescent</u> | 1,000 | 10 | 440 |
| | 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> | 4,000 PT | 01 | 561 |
| | 8,000 PT | 02 | 908 |
| | 4,000 | 03 | 561 |
| | 8,000 | 04 | 908 |
| | 11,000 | 16 | 1,248 |
| | 22,000 | 05 | 1,897 |
| | 63,000 | 06 | 4,569 |
| | 22,000 FL | 23 | 1,897 |
| | 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> | 4,000 | 70, 83 | 248 |
| | 5,800 | 71 | 349 |
| | 9,600 | 72, 79 | 490 |
| | 13,000 (Retrofit) | 41 | 758 |
| | 16,000 | 73 | 714 |
| | 27,500 | 74 | 1,284 |
| | 27,500 FL | 77 | 1,255 |
| | 27,500 (12 Hr.) | 81 | 1,314 |
| | 27,500 (24 Hr.) | 82 | 2,628 |
| | 50,000 | 75 | 1,968 |
| | 50,000 FL | 78 | 1,968 |
| | 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of 6.124¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

Residential Regular R-1
M.D.T.E. No. 439

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$5.81 | |
| <u>Distribution Charge per kWh (1)</u> | 2.398¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.002¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.499¢ | |
| Winter | 1.544¢ | |

Rates for Supplier Service

| | | |
|--|--------------------------------|-----------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Interruptible Credits

| | |
|------|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

Residential Low Income R-2
M.D.T.E. No. 440

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$3.77 | |
| <u>Distribution Charge per kWh (1)</u> | 0.359¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.051¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.239¢ | |
| Winter | 1.481¢ | |

Rates for Supplier Service

| | | |
|--|--------------------------------|-----------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Interruptible Credit

| | |
|------|--------|
| IC-1 | \$5.50 |
| IC-2 | \$7.50 |

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. 451

Effective
May 1, 2000

Adjusted by:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|---------------|---------------------------|
| <u>Customer Charge</u> | \$19.20 | |
| <u>Metering Charge</u> | If applicable | |
| <u>Distribution Charge per kWh (1)</u> | | |
| Peak Hours Use | 6.057¢ | |
| Off-Peak Hours Use | 0.281¢ | |
| <u>Transmission Charge per kWh</u> | 0.441¢ | |
| <u>Transition Charge per kWh</u> | | |
| Peak Hours Use | 2.363¢ | |
| Off-Peak Hours Use | (0.193¢) | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 0.000¢ | |
| Winter | 0.000¢ | |

Rates for Supplier Service

| | | |
|--|--------------------------------|-----------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

Limited Residential Electric Space Heating Rate E
M.D.T.E. No. 442

Effective
May 1, 2000

Adjusted by:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$5.81 | |
| <u>Distribution Charge per kWh (1)</u> | 2.398¢ | |
| <u>Transmission Charge per kWh</u> | 0.660¢ | |
| <u>Transition Charge per kWh</u> | 1.002¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.616¢ | |
| Winter | 0.862¢ | |

Rates for Supplier Service

| | | |
|--|-------------------|--------------------------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | |
| <u>Default Service Charge per kWh</u> | | per Tariff for Default Service |

Deleted: 5.602

Minimum Charge

The monthly Customer Charge.

Other rate clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 443

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|--|--------|---------------------------|
| <u>Customer Charge</u> | \$8.32 | |
| <u>Location Service Charge</u> - Allowed unmetered service | \$6.48 | |
| <u>Distribution Charge per kWh</u> (1) | 3.739¢ | |
| <u>Transmission Charge per kWh</u> | 0.685¢ | |
| <u>Transition Charge per kWh</u> | 0.972¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.643¢ | |
| Winter | 2.446¢ | |

Rates for Supplier Service

| | | |
|--|---|----------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |
| <u>Minimum Charge</u> - | The applicable monthly Customer Charge or Location Service Charge, <u>provided, however</u> if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$1.75 for each KVA in excess of 25 KVA. | |

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.

NANTUCKET ELECTRIC COMPANY

General Service - Demand G-2
M.D.T.E. No. 444

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|---------|---------------------------|
| <u>Customer Charge</u> | \$15.23 | |
| <u>Distribution Demand Charge per kW</u> | \$5.92 | |
| <u>Distribution Energy Charge per kWh (1)</u> | 0.034¢ | |
| <u>Transition Charge per kW (2)</u> | \$0.98 | |
| <u>Transition Charge per kWh (3)</u> | 0.734¢ | |
| <u>Transmission Charge per kWh</u> | 0.632¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 3.413¢ | |
| Winter | 2.956¢ | |

Rates for Supplier Service

| | | |
|--|--------------------------------|----------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Minimum Charge

The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$2.15) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.238¢) per kWh and Transition Adjustment Factor of 0.153¢ per kWh.

NANTUCKET ELECTRIC COMPANY

Time-of-Use - G-3
M.D.T.E. No. 445

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Monthly Charge as Adjusted

Rates for Retail Delivery Service

| | | |
|---|----------|---------------------------|
| <u>Customer Charge</u> | \$67.27 | |
| <u>Distribution Demand Charge per kW</u> | \$3.63 | |
| <u>Distribution Energy Charge per kWh (1)</u> | | |
| Peak Hours Use | 1.017¢ | |
| Off-Peak Hours Use | (0.052¢) | |
| <u>Transition Charge per kW (2)</u> | \$1.65 | |
| <u>Transition Charge per kWh (3)</u> | 0.567¢ | |
| <u>Transmission Charge per kWh</u> | 0.538¢ | |
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |
| <u>Cable Facilities Surcharge per kWh</u> | | |
| Summer | 2.415¢ | |
| Winter | 2.076¢ | |

Rates for Supplier Service

| | | |
|--|--------------------------------|----------------|
| <u>Standard Service Charge per kWh</u> | 6.124¢ | Deleted: 5.602 |
| <u>Default Service Charge per kWh</u> | per Tariff for Default Service | |

Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

- (1) Includes Default Service Adjustment Factor of 0.010¢ per kWh and a Standard Service Cost Adjustment Factor of (0.062¢) per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$3.61) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.046¢) per kWh and Transition Adjustment Factor of 0.077¢ per kWh.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING COMPANY-OWNED EQUIPMENT - S-1
M.D.T.E. No. 460

Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

| <u>Luminaire</u> <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual kWh</u> |
|--|----------------|-------------------|
| <u>Incandescent</u> 1,000 | 10 | 440 |
| 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> 4,000 PT | 01 | 561 |
| 8,000 PT | 02 | 908 |
| 4,000 | 03 | 561 |
| 8,000 | 04 | 908 |
| 11,000 | 16 | 1,248 |
| 22,000 | 05 | 1,897 |
| 63,000 | 06 | 4,569 |
| 22,000 FL | 23 | 1,897 |
| 63,000 FL | 24 | 4,569 |
| <u>Sodium Vapor</u> 4,000 | 70, 83 | 248 |
| 5,800 | 71 | 349 |
| 9,600 | 72, 79 | 490 |
| 13,000 (Retrofit) | 41 | 758 |
| 16,000 | 73 | 714 |
| 27,500 | 74 | 1,284 |
| 27,500 FL | 77 | 1,255 |
| 27,500 (12 Hr.) | 81 | 1,314 |
| 27,500 (24 Hr.) | 82 | 2,628 |
| 50,000 | 75 | 1,968 |
| 50,000 FL | 78 | 1,968 |
| 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of ~~6.124¢~~ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

Deleted: 5.602

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2
M.D.T.E. No. 447

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

| <u>Luminaire</u> <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual kWh</u> |
|--|----------------|-------------------|
| <u>Mercury Vapor</u> 4,000 | 113 | 561 |
| 8,000 | 114 | 908 |
| 22,000 | 115 | 1,897 |
| 22,000 FL | 117 | 1,897 |
| 63,000 | 116 | 4,569 |
| 63,000 FL | 118 | 4,569 |
| <u>Sodium Vapor</u> 4,000 | 100 | 248 |
| 5,800 | 101 | 349 |
| 9,600 | 102 | 490 |
| 16,000 | 104 | 714 |
| 27,500 | 105 | 1,284 |
| 27,500 FL | 108 | 1,255 |
| 27,500 (12 Hr.) | 111 | 1,314 |
| 27,500 (24 Hr.) | 112 | 2,628 |
| 50,000 | 106 | 1,968 |
| 50,000 FL | 109 | 1,968 |
| 140,000 | 107 | 4,578 |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of ~~6.124¢~~ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

Deleted: 5.602

Demand Side Management Charge per kWh 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
M.D.T.E. No. 461

Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

| <u>Type/Lumens</u> | | <u>Code(s)</u> | <u>Annual kWh</u> |
|----------------------|----------|----------------|-------------------|
| <u>Mercury Vapor</u> | 4,000 PT | 01 | 561 |
| | 8,000 PT | 02 | 908 |
| | 4,000 | 03, 30 | 561 |
| | 8,000 | 04, 31 | 908 |
| | 22,000 | 05, 33 | 1,897 |
| | 63,000 | 06 | 4,569 |
| <u>Sodium Vapor</u> | 4,000 | 70, 53 | 248 |
| | 5,800 | 51 | 349 |
| | 9,600 | 72, 52 | 490 |
| | 27,500 | 74, 36 | 1,284 |
| | 50,000 | 75, 37 | 1,968 |
| | 140,000 | 76, 38 | 4,578 |

The luminaire cost as shown in the n Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of ~~6.124~~¢ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

Deleted: 5.602

| | | |
|--|--------|---------------------------|
| <u>Demand Side Management Charge per kWh</u> | 0.250¢ | effective January 1, 2003 |
| <u>Renewables Charge per kWh</u> | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
M.D.T.E. No.462

Effective
April 1, 2002

Adjusted By:

Transition Cost Adjustment
Standard Service Cost Adjustment
Transmission Service Cost Adjustment
Default Service Adjustment
Adjustment for Cable Facilities Surcharge

January 1, 2003
~~September 1, 2003~~
January 1, 2003
January 1, 2003
January 1, 2003

Deleted: May 1

Luminaire

| | <u>Type/Lumens</u> | <u>Code(s)</u> | <u>Annual kWh</u> |
|----------------------|--------------------|----------------|-------------------|
| <u>Incandescent</u> | 1,000 | 10 | 440 |
| | 2,500 | 11 | 845 |
| <u>Mercury Vapor</u> | 4,000 PT | 01 | 561 |
| | 8,000 PT | 02 | 908 |
| | 4,000 | 03 | 561 |
| | 8,000 | 04 | 908 |
| | 11,000 | 16 | 1,248 |
| | 22,000 | 05 | 1,897 |
| | 63,000 | 06 | 4,569 |
| | 22,000 FL | 23 | 1,897 |
| | 63,000 FL | 24 | 4,569 |
| | | | |
| <u>Sodium Vapor</u> | 4,000 | 70, 83 | 248 |
| | 5,800 | 71 | 349 |
| | 9,600 | 72, 79 | 490 |
| | 13,000 (Retrofit) | 41 | 758 |
| | 16,000 | 73 | 714 |
| | 27,500 | 74 | 1,284 |
| | 27,500 FL | 77 | 1,255 |
| | 27,500 (12 Hr.) | 81 | 1,314 |
| | 27,500 (24 Hr.) | 82 | 2,628 |
| | 50,000 | 75 | 1,968 |
| | 50,000 FL | 78 | 1,968 |
| | 140,000 | 76 | 4,578 |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.445¢ per kWh, a Transition Charge of 1.046¢ per kWh, a Cable Facilities Surcharge of 0.566¢ per kWh, a Default Service Adjustment Factor of 0.010¢ per kWh, a Standard Service Cost Adjustment Factor of (0.062¢) per kWh, and, if applicable, either a Standard Service Charge of ~~6.124¢~~ per kWh, or a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

Deleted: 5.602

Demand Side Management Charge per kWh 0.250¢ effective January 1, 2003
Renewables Charge per kWh 0.050¢ effective January 1, 2003

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.